

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of

CARLIN *et al.*

Application Number 09/457,724

Filed: December 10, 1999

For: WIDEBAND COMMUNICATION INTERCEPT  
AND DIRECTION FINDING DEVICE USING  
HYPERCHANNELIZATION

Art Unit 2834

Examiner: to be assigned

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

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**LETTER**

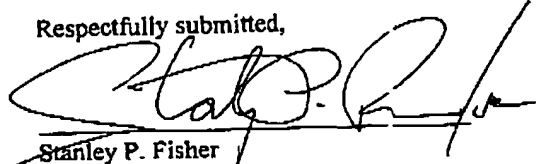
Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

- |   |   |
|---|---|
| <input type="checkbox"/> Formal Drawings  | <input type="checkbox"/> Letter to Draftsperson               |
| <input type="checkbox"/> Priority Document                                      | <input checked="" type="checkbox"/> Preliminary Amendment     |
| <input type="checkbox"/> Notice of Priority                                     | <input type="checkbox"/> Information Disclosure Statement     |
| <input type="checkbox"/> Response to Missing Parts<br>with executed declaration | <input type="checkbox"/> Copy of Notice to File Missing Parts |
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- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

  
Stanley P. Fisher  
Registration Number 24,344**JUAN CARLOS A. MARQUEZ**  
Registration No. 34,072**REED SMITH HAZEL & THOMAS LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

June 15, 2000

**PATENT APPLICATION**  
(PENDING)

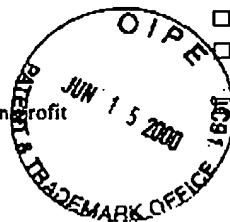
REED SMITH HAZEL &amp; THOMAS, LLP - 3110 Fairview Park Drive, Suite 1400, Falls Church, VA 22042

Serial No.: 09/457,724 Filed: December 10, 1999 Atty Docket No.: ARG-0.0001Applicant(s): Carlis et al.DELIVER TO: ☒ MAIL ROOM ☐ ART UNIT: \_\_\_\_\_

Special Instructions: \_\_\_\_\_

The PTO stamp hereon acknowledges receipt of:

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| <input type="checkbox"/> Amendment/Response  | <input type="checkbox"/> Missing Parts Response w/Decl.    | <input type="checkbox"/> Notice of Appeal                |
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| <input type="checkbox"/> Issue Fee Transmittal   | <input type="checkbox"/> Priority Document(s)              | <input type="checkbox"/> Reply Brief (Triplicate)        |
| <input type="checkbox"/> Assignment w/PTO-1595   | <input checked="" type="checkbox"/> Preliminary Amendment  | <input type="checkbox"/> Verified English Translation    |
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